



IFW AF 2871

PTO/SB/21 (02-04) (AW 02/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Total Number of Pages in This Submission 4 + Exhibits A & B

Application Number	10/017,367
Filing Date	December 12, 2001
First Named Inventor	Kevin K. Lehmann
Art Unit	2877
Examiner Name	Hoa Q. Pham
Attorney Docket No.	PRU-101US

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Corres. and Mail

ENCLOSURES (Check all that apply)

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Exhibit A
Exhibit B |
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Remarks:

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual Name	Jacques L. Etkowicz	Registration No. (Attorney/Agent)	41,738
Signature			
Date	May 18, 2004		

CERTIFICATE OF TRANSMISSION / MAILING

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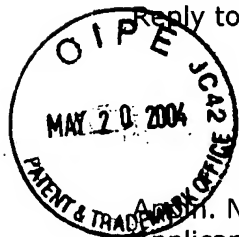
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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Appln. No.: 10/017,367
Response dated May 18, 2004
Reply to Office Action of March 19, 2004

PRU-101US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 10/017,367
Applicant: Kevin K. Lehmann et al.
Filed: December 12, 2001
Title: FIBER OPTIC BASED CAVITY RING-DOWN SPECTROSCOPY APPARATUS
TC/A.U.: 2877
Examiner: Hoa Q. Pham
Confirmation No.: 8107
Docket No.: PRU-101US

RESPONSE UNDER 37 C.F.R. § 1.116

Expedited Procedure

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Sir:

Responsive to the Final Office Action dated March 19, 2004, please reconsider the above-identified application in view of the following:

- ☐ **Amendments to the Specification** begin on page of this paper.
- ☐ **Amendments to the Claims** are reflected in the listing of claims which begins on page of this paper.
- ☐ **Amendments to the Drawings** begin on page of this paper and include an attached replacement sheet(s).
- ☐ **Amendments to the Abstract** are on page of this paper. A clean version of the Abstract is on page of this paper.
- ☒ **Remarks/Arguments** begin on page 2 of this paper.

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